

Sample 1 & 2

Analytical Method: TO-15

Compound Name	Sample 1 Concentration (ppbv)	Sample 2 Concentration (ppbv)	Sample 3 Concentration (ppbv)	Sample 4 Concentration (ppbv)	Sample 5 Concentration (ppbv)	Sample 6 Concentration (ppbv)
Analytical Results						
Benzene	4.8J	ND	ND	ND	ND	6.4
Cyclohexane	107	204	36.4	5.9	14.9	372
Dichlorodifluoromethane	ND	ND	ND	1.6	1.4	ND
Ethanol	41.1	6.8	ND	ND	ND	ND
Ethyl acetate	162	ND	ND	ND	3.3	ND
Ethylbenzene	6.1J	8.9	10.8	ND	1.6	69.1
4-Ethyltoluene	4.1J	7.8	17.8	ND	ND	131
n-Heptane	143	302	52.0	10	19.7	237
Toluene	25.4	22.6	14.3	ND	4.6	99
1,2,4-Trimethylbenzene	13.1	29.7	92.4	4.7	3.0	145
1,3,5-Trimethylbenzene	4.7J	11.4	31.2	1.9	ND	63.6
m&p-Xylene	29.1	50.4	70.8	3.7	8.0	237
o-Xylene	9.1	15.4	27.3	1.5	2.6	109
n-Hexane	ND	300	50.9	10.2	22.6	222
2-Propanol	4.6J	ND	ND	ND	ND	ND
Naphthalene	3.5J	11.9	19.2	ND	ND	ND
Propylene	17.6	23.1	ND	ND	ND	ND
Tetrachloroethene	ND	ND	ND	2.0	ND	ND
THC as Gas	3730	5370	5550	847	645	15200
Tentatively Identified Compounds						
Carbon dioxide	314	66.0				
Isobutane	63.6					
Butane, 2-methyl-	43.4	68.4		13.8		
Pentane, 2-methyl-	40.4	76.4	5.51	13.1		
Pentane, 3-methyl-				6.26	13.2	
1H-Tetrazole, 5-methyl-	41.8			8.42		
Pentane, 3-ethyl-3-methyl-	34.8					
Hexane, 3-methyl-	134			6.42		
Cyclohexane, methyl-	108	218	78.0	1.08	25.9	38.0
Hexane, 2,5-dimethyl-	32.5					
Cyclohexane, 1,3-dimethyl-	51.8	113		12.0	1330	

Cyclohexane, 1,3-dimethyl-,		55.4	7.94		694
Octane	83.6	174	98.7	13.7	21.5
Cyclohexane, 1,2-dimethyl-	19.0				6.80
Cyclohexane, ethyl-	28.0	61.6		6.13	1400
Heptane, 2,3-dimethyl	21.8	53.6			
Octane, 4-methyl-	32.0		95.7		11.2
Nonane	66.4		186	22.1	21.4
Cyclohexane, propyl-	33.5	78.5	134	12.4	9.96
Unknown	26.4	77.2	83.5	102	1.5
Unknown			56.7	8.93	
Unknown			59.4	5.5	
Decane	47.4	118	191	22.5	11.2
Cyclohexane, butyl-	20.8				
Butane		47.5			
Pentane		88.8			
Cyclopentane, methyl-		56.5			16.2
Hexane, 2-methyl-		62.5			5.86
Pentane, 2,3,4-trimethyl-		141			
Cyclohexane, 1-ethyl-2-meth		59.9			806
Cyclohexane, 1-ethyl-2-meth		54.8			
Undecane		97.5	220	18.2	6.01
Dodecane		65.6			
Benzene, 1-ethyl-2-methyl-			69.8		731
Cyclohexane, 1-methyl-2-pro			91.6	5.95	
Benzene, 1-ethyl-3-methyl-			60.9		
Cyclohexane, butyl-			81.2	7.25	
Benzene, 1-methyl-3-propyl			73.0		
Benzene, 1-methyl-4-(1-meth			67.1		
Benzene, propyl-					950
Naphthalene, decahydro-2-me			67.1		
Naphthalene, decahydro-2-me			98.5		
Cyclohexane, pentyl-			85.3	5.38	

Naphthalene, decahydro-	6.12	
Cyclopentane, 1,2,3-trimeth	1.08	7.87
Cyclopentane, 1,2,4-trimeth		8.16
Heptane, 2-methyl-	5.53	9.48
Cyclohexane, 1,4- dimethyl	6.52	528
Nonane, 2-methyl	5.90	
Benzene, 1-methyl- 2-propyl-	5.38	
Cyclopentane, 1,2- dimethyl		5.35
Cyclopentane, 1,3- dimethyl-		13.7
Hexanedioic acid, .alpha. -k		4.63
Hexane, 3-ethyl-		390
2,2-Dimethyl-1- oxa02-silacy		987
Undecane, 2,5- dimethyl-		371